L Number	Hits	Search Text	DB	Time stamp
-	76	345/176.ccls.	USPAT; EPO; JPO	2003/07/07 11:00
-	0	345/176.ccls. and EL adj device	USPAT; EPO; JPO	2003/07/07
-	49	345/76.ccls. and EL adj device	USPAT;	2003/07/07
-	586	345/76.ccls.	EPO; JPO USPAT;	11:01 2003/07/07
_	30	345/76.ccls. and EL adj device and drive	EPO; JPO USPAT;	11:01 2003/07/07
_	5	345/76.ccls. and EL adj device and drive	EPO; JPO USPAT;	11:01 2003/07/07
		and IC	EPO; JPO USPAT;	11:02
_	4	345/76.ccls. and EL adj device and drive and IC and output	EPO; JPO	11:02
-	3	and IC and output and input	USPAT; EPO; JPO	2003/07/07 11:02
-	3	345/76.ccls. and EL adj device and drive and IC and output and input and terminal	USPAT; EPO; JPO	2003/07/07 11:03
-	0		USPAT; EPO; JPO	2003/07/07
_	. 3	and controller	USPAT;	2003/07/07
		and IC and output and input and terminal	EPO; JPO	11:04
-	0		USPAT;	2003/07/07
		and IC and output and input and terminal and control\$4 and AC adj power	EPO; JPO	11:04
-	0	345/76.ccls. and EL adj device and drive and IC and output and input and terminal	USPAT; EPO; JPO	2003/07/07 11:04
_	5	and control\$4 and AC and power EL adj device and drive and IC and output	USPAT;	2003/07/07
		and input and terminal and control\$4 and AC and power	EPO; JPO	17:53
-	5	EL adj device and drive and IC and output and input and terminal and control\$4 and	USPAT; EPO; JPO	2003/07/07 11:05
	-	AC and power and voltage		
-	5	EL adj device and drive and IC and output and input and terminal and control\$4 and	USPAT; EPO; JPO	2003/07/07 11:05
-	5	, <u> </u>	USPAT;	2003/07/07
		and input and terminal and control\$4 and AC and power and voltage and electrode\$1	EPO; JPO	11:05
_	4	and first EL adj device and drive and IC and output	USPAT;	2003/07/07
		and input and terminal and control\$4 and AC and power and voltage and electrode\$1	EPO; JPO	11:06
_	2	and first and second	USPAT;	2003/07/07
		and input and terminal and control\$4 and AC and power and voltage and electrode\$1	EPO; JPO	11:06
_	1	and first and second and ground EL adj device and drive and IC and output	USPAT;	2003/07/07
		and input and terminal and control\$4 and	EPO; JPO	11:06
	1	AC and power and voltage and electrode\$1 and first and second and ground and phase	HCDAE	2002/07/07
-		EL adj device and drive and IC and output and input and terminal and control\$4 and	USPAT; EPO; JPO	2003/07/07 11:06
		AC and power and voltage and electrode\$1 and first and second and ground and phase		
-	1	and shifted EL adj device and drive and IC and output	USPAT;	2003/07/07
		and input and terminal and control\$4 and AC and power and voltage and electrode\$1	EPO; JPO	11:07
		and first and second and ground and phase and shifted		
_	0	EL adj device and IC and control\$4 and AC and power and phase adj shift	USPAT; EPO; JPO	2003/07/07 11:28
-	1	EL adj device and AC and power and phase adj shift	USPAT; EPO; JPO	2003/07/07
L	L	~~, ~,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	210, 010	,

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-	1	EL adj device and AC and phase and shift	USPAT;	2003/07/07
		and "180" and degrees	EPO; JPO	11:33
-	0	EL adj device and AC and phase and shift	USPAT;	2003/07/07
		and "180" adj degrees	EPO; JPO	11:34
-	654	1 2	USPAT;	2003/07/07
	1.0	degrees	EPO; JPO	11:34
-	12		USPAT;	2003/07/07
	0	degrees and EL	EPO; JPO USPAT;	11:35
-	1	AC and phase adj shift and "180" adj degrees and EL and dispaly	EPO; JPO	11:35
_	4	1 7 -	USPAT;	2003/12/28
1	-	degrees and EL and display	EPO; JPO	14:54
_	1	5084801.pn.	USPAT;	2003/07/07
	_		EPO; JPO	11:38
-	0	EL adj device and fluorescent and	USPAT;	2003/07/07
		dieelectric and electrodes	EPO; JPO	17:55
-	81	EL adj device and fluorescent and	USPAT;	2003/07/08
		dielectric and electrodes and AC	EPO; JPO	12:09
-	80	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes and AC and	EPO; JPO	17:55
	0.1.1	voltage		2002/07/07
-	8116	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes and AC and	EPO; JPO	17:56
		voltage and phaseadj shift and "180" adj		
1_	0	degrees EL adj device and fluorescent and	USPAT;	2003/07/07
_	1	dielectric and electrodes and AC and	EPO; JPO	17:56
		voltage and phase adj shift and "180" adj	EFO, UPO	11.50
		degrees		
_	0	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes and AC and	EPO; JPO	17:56
		voltage and phase adj shift	,	1
_	0	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes and AC and	EPO; JPO	17:57
		voltage and phase and shift and "180" and		
1		degrees		•
-	1	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes and AC and	EPO; JPO	17:57
		voltage and return and connect\$3		2222 (27 (27
_	4	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes and AC and voltage and phase and shift	EPO; JPO	18:17
_	13		USPAT;	2003/07/08
	13	dielectric and electrodes and AC and	EPO; JPO	08:35
		voltage and ground	110, 010	*****
_	2	EL adj device and fluorescent and	USPAT;	2003/07/07
	_	dielectric and electrodes and AC and	EPO; JPO	18:19
		voltage and ground and IC		
-	142	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes	EPO; JPO	18:29
-	62	EL adj device and electrodes and AC and	USPAT;	2003/07/08
		voltage and ground	EPO; JPO	08:43
-	3	EL adj device and electrodes and AC and	USPAT;	2003/07/08
		voltage and ground and long adj life	EPO; JPO	09:16
-	3	EL adj device and electrodes and AC and	USPAT;	2003/07/09
_	212	ground and long adj life	EPO; JPO	08:39
	213	EL adj device and electrodes and AC	USPAT; EPO; JPO	2003/07/08
_	o	EL adj device and electrodes and AC and	USPAT;	12:09
		dual adj power adj supply	EPO; JPO	12:09
-	3	EL adj device and electrodes and AC and	USPAT;	2003/07/08
		dual and power adj supply	EPO; JPO	12:12
-	0	EL adj device and electrodes and AC and	USPAT;	2003/07/08
		power adj supplies	EPO; JPO	12:12
-	63	EL adj device and electrodes and AC and	USPAT;	2003/07/09
	}	power adj suppl\$3	EPO; JPO	08:57
-	14	EL adj device and electrodes and AC and	USPAT;	2003/07/08
	_ [power adj suppl\$3 and shift adj register	EPO; JPO	13:13
1-	4	EL adj device and electrodes and AC and	USPAT;	2003/07/08
		power adj suppl\$3 and IC and ground	EPO; JPO	15:54

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- 3 EL adj device and electrodes and AC and USPAT; 2003/07/0 ground and long adj life and IC EPO; JPO 09:44	9
	.0
- 5 EL adj device and electrodes and AC and USPAT; 2003/07/0 power adj suppl\$3 and IC EPO; JPO 08:57	19
- 3 EL adj device and electrodes and AC and USPAT; 2003/07/0	19
ground and long adj life and IC and EPO; JPO 09:44	_
current	
- 0 AC and phase adj shift and "180" adj USPAT; 2003/12/2	8
degrees and EL and display and power adj EPO; JPO 14:54	
supplies - 277 EL and display and power adj supplies USPAT; 2003/12/2	R
EPO; JPO 14:55	
- 74 EL and display and power adj supplies USPAT; 2003/12/2	8
and IC\$3 EPO; JPO 14:55	
- 73 EL and display and power adj supplies USPAT; 2003/12/2	8
and IC\$3 and driv\$4 EPO; JPO 14:55 - 21 EL and display and power adj supplies USPAT; 2003/12/2	
- 21 EL and display and power adj supplies USPAT; 2003/12/2 and IC\$3 and driv\$4 and electrode\$1 and EPO; JPO 14:57	.0
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- 19 EL and display and power adj supplies USPAT; 2003/12/2	8
and IC\$3 and driv\$4 and electrode\$1 and EPO; JPO 14:58	
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- 19 EL and display and power adj supplies USPAT; 2003/12/2 and IC\$3 and driv\$4 and electrode\$1 and EPO; JPO 14:58	0
connect\$4 and input and terminal\$1	
- 13 EL and display and power adj supplies USPAT; 2003/12/2	8
and IC\$3 and driv\$4 and electrode\$1 and EPO; JPO 15:41	
connect\$4 and input and terminal\$1 and AC	
- 928 EL and one adj electrode USPAT; 2003/12/2	8
EPO; JPO 15:42 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
EPO; JPO 15:42	
- 0 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
and first adj driv\$4 adj IC EPO; JPO 15:43	
- 0 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
and driv\$4 adj IC and other adj electrode EPO; JPO 15:44 B EL and one adj electrode and connect\$4 USPAT; 2003/12/2	٥
and driv\$4 adj IC and second adj EPO; JPO 15:44	•
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- 1 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
and driv\$4 adj IC and second adj EPO; JPO 15:47	
electrode and connect\$4 and IC and power adj supplies and connect\$4	
1 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
and driv\$4 adj IC and second adj EPO; JPO 15:47	
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O EL and one adj electrode and connect\$4 USPAT; 2003/12/2 and driv\$4 adj IC and second adj EPO; JPO 15:47	٥
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adj supplies and connect\$4 and electrode	ļ
and input	_
1 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	9
and driv\$4 adj IC and second adj EPO; JPO 10:47 electrode and connect\$4 and IC and power	
adj supplies and connect\$4 and electrode	
and IC	į
8 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
and driv\$4 adj IC and second adj EPO; JPO 16:15	
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and driv\$4 adj IC\$1 and second adj EPO; JPO 15:51	~
electrode and connect\$4 and IC\$1	
- 24 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
and driv\$4 adj IC EPO; JPO 16:01	
- 12 EL and one adj electrode and connect\$4 USPAT; 2003/12/2 and driv\$4 adj ICs EPO; JPO 10:49	9
1 EL and one adj electrode and connect\$4 USPAT; 2003/12/2	8
and driv\$4 adj IC and second adj EPO; JPO 16:18	-
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- 11 EL and first adj electrode and connect\$4 USPAT; 2003/1 and driv\$4 adj ICs and second adj EPO; JPO 16:18 - 1 EL and one adj electrode and connect\$4 USPAT; 2003/1 and driv\$4 adj IC and second adj EPO; JPO 16:18	2/28
and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs 1 EL and one adj electrode and connect\$4 USPAT; 2003/1 and driv\$4 adj IC and second adj EPO; JPO 16:18	
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and driv\$4 adj IC and second adj EPO; JPO 16:18	2/28
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- 0 EL and first adj electrode and connect\$4 USPAT; 2003/1	2/28
and driv\$4 adj ICs and second adj EPO; JPO 16:19	
electrode and connect\$4 and ICs and power	
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- 3 EL and first adj electrode and connect\$4 USPAT; 2003/1	2/28
and driv\$4 adj ICs and second adj EPO; JPO 16:33	-,
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- 3 EL and first adj electrode and connect\$4 USPAT; 2003/1	2/28
and driv\$4 adj ICs and second adj EPO; JPO 16:33	2,20
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- 2 4,208,869.pn. USPAT; 2003/1	2/29
EPO; JPO 08:43	2/29
- 1 4,208,869.pn. and AC USPAT; 2003/1	2/20
EPO; JPO 08:43	2/29
- 1 4,208,869.pn. and AC and power and USPAT; 2003/1	2/20
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- 1 4,982,183.pn. and AC USPAT; 2003/1	2/20
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and driv\$4 adj IC and second adj EPO; JPO 10:47 electrode and connect\$4 and IC and power	
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and IC and on and off	
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and driv\$4 adj IC and second adj EPO; JPO 10:48	
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0 EL and one adj electrode and connect\$4 USPAT; 2003/1	2/29
and driv\$4 adj ICs and AC and on and off EPO; JPO 10:49	2/20
6 EL and one adj electrode and connect\$4 USPAT; 2003/1	2/29
and driv\$4 adj ICs and AC EPO; JPO 10:50	2/20
- 3 EL and one adj electrode and connect\$4 USPAT; 2003/1	2/29
and driv\$4 adj ICs and alternating EPO; JPO 10:50	2/20
0 EL and one adj electrode and connect\$4 USPAT; 2003/1	2/29
and driv\$4 adj ICs and alternating and on EPO; JPO 10:51	2 / 2 2
3 EL and one adj electrode and connect\$4 USPAT; 2003/1	2/29
and driv\$4 adj ICs and alternating and EPO; JPO 10:51	
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0 EL and one adj electrode and connect\$4 USPAT; 2003/1	2/29
and driv\$4 adj ICs and alternating and EPO; JPO 10:51	
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3 EL and one adj electrode and connect\$4 USPAT; 2003/1	2/29
and driv\$4 adj ICs and alternating and EPO; JPO 10:52	}
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